

09496389_LIST

PLUS Search Results for S/N 09496389, Searched May 08, 2002

6151589
5826244
6285989
6058379
5835896
6243691
5715402
6078906
5640569
6321212
6161099
5297031
-5905974
5243331
5794219
6167386
5845266
6012046
5689652
5950177
6098051
6026383
6014643
6023685
5774877
5793301
5797002
5915245
6363365
6199050
6216114
6223167
6216114
6223167
6230146
6230147
6055518
5803500
5905975
6021398
4789928
5818914
6023686
6266651
6112185
5924083

09496389_LIST

5890138
5371681
6317727
5915209
6047274
6058417
6269157
6373929
6366891
6260024
6202051
4412287
5752582
6226412
6226412
5774880
5857176
5038284
5598947
6182124
5950178
6113339
4903201
4980826
6356878
5951392
5794210
6064981
5974403
6012045
5438184
6266652
6272473
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4266775
6006194
6240393
6332135
6253189
6195647
5314374
5779532
4479584
4450772
4408943
4944033
5390618
5566636

09496389_LIST

5896298
6095080
6112857
6129499
6377688
5924082

09496389_QUAL

6151589 77
5826244 53
6285989 50
6058379 50
5835896 48
6243691 48
5715402 47
6078906 45
5640569 45
6321212 44
6161099 44
5297031 43
5905974 43
5243331 43
5794219 42
6167386 42
5845266 41
6012046 41
5689652 41
5950177 41
6098051 41
6026383 40
6014643 40
6023685 40
5774877 40
5793301 40
5797002 40
5915245 40
6363365 40
6199050 38
6216114 38
6223167 38
6216114 38
6223167 38
6230146 38
6230147 38
6055518 37
5803500 37
5905975 37
6021398 37
4789928 37
5818914 37
6023686 37
6266651 37
6112185 37
5924083 37
5890138 36
5371681 35

09496389_QUAL

6317727 35
5915209 35
6047274 35
6058417 35
6269157 35
6373929 35
6366891 34
6260024 34
6202051 34
4412287 34
5752582 34
6226412 33
6226412 33
5774880 33
5857176 33
5038284 33
5598947 33
6182124 32
5950178 32
6113339 32
4903201 31
4980826 31
6356878 31
5951392 31
5794210 31
6064981 31
5974403 31
6012045 31
5438184 30
6266652 30
6272473 30
5724524 29
4266775 29
6006194 29
6240393 29
6332135 29
6253189 29
6195647 29
5314374 28
5779532 28
4479584 28
4450772 28
4408943 28
4944033 28
5390618 28
5566636 28
5896298 28
6095080 28

09496389_QUAL

6112857 28
6129499 28
6377688 28
5924082 28

able 1
above 2
abstract 1
accept 1
accepted 4
accepts 1
access 4
accomplished 2
according 6
account 1
accounted 1
accounting 1
accurate 1
across 1
added 1
addition 3
additional 4
additionally 3
addresses 2
adjudication 2
advantages 2
affect 1
agrees 1
all 5
allow 2
allowing 1
allows 4
along 1
also 9
altering 1
among 1
amount 1
an 20
and 54
anonymously 1
another 2
anticipated 1
any 2
apply 1
approved 1
approximately 1
arc 2
are 21
arrangements 1
as 18
ascending 3
ash 1
at 4

auction 16
 auctioneer 1
 auctions 10
 authorized 3
 automated 11
 available 3
 background 1
 barrel 3
 barrels 1
 based 3
 baseline 7
 basis 1
 be 16
 because 1
 becomes 1
 begins 1
 being 2
 benefits 2
 best 1
 bid 19
 bidder 3
 bidders 2
 bidding 4
 bids 7
 boards 1
 both 1
 brief 1
 brokering 1
 bulletin 1
 but 3
 buyer 6
 buyers 9
 by 7
 calls 1
 can 14
 cannot 1
 capacity 1
 carrier 1
 catering 1
 causes 1
 central 1
 certain 1
 changes 1
 characteristic 2
 characteristics 15
 clarity 1
 classes 1
 classification 1

clearinghouse 2
clients 1
color 1
commodities 19
commodity 16
common 2
communication 1
communications 2
companies 2
company 1
complex 15
comply 1
conclusion 1
conditions 2
conduct 1
conducted 3
connecting 1
connection 2
considerable 1
consistent 2
contact 1
content 3
contract 2
contributing 1
controlled 1
conventional 2
converse 1
cost 1
costs 1
could 1
covers 1
creates 1
crude 1
current 4
currently 4
customer 1
customers 1
cut 1
data 1
day 1
dealing 1
decreasing 1
defined 1
delivery 3
demands 1
denotes 1
depending 1
described 2

describes 2
 description 1
 designated 2
 determination 4
 determine 3
 determined 1
 devices 1
 diagram 1
 diamonds 3
 different 2
 direct 1
 dissemination 1
 distinct 1
 distribution 2
 dividing 1
 do 3
 does 2
 drawings 1
 dutch 2
 each 6
 easily 1
 effect 1
 efficiency 2
 efficient 1
 embodiment 2
 enter 2
 entered 1
 entities 1
 envelope 1
 environment 1
 established 1
 etc 2
 evolved 1
 example 9
 except 1
 exception 7
 exceptions 7
 exchange 7
 exchanges 4
 exchanging 1
 exclusion 1
 execute 1
 exemplary 4
 exist 3
 existing 1
 exists 1
 expected 1
 external 2

facilitate 1
facilitates 1
facilitating 2
factors 1
fax 2
faxes 1
feature 3
fee 2
feedback 1
field 2
figure 2
first 1
flash 1
flexibility 2
flowchart 1
following 1
for 48
form 3
forms 2
found 1
from 5
frustrates 1
fuel 4
full 1
gains 1
gasoline 1
gauge 1
good 1
goods 2
governs 1
grade 1
granted 1
greatly 1
grouping 1
hand 1
handling 4
has 1
have 3
having 1
high 2
highest 1
historically 1
host 3
however 3
identify 1
if 3
implemented 2
important 1

improved 1
improvement 2
in 24
inability 1
include 2
includes 1
increasing 1
incrementally 1
individual 1
individuals 1
information 10
initial 1
initiator 3
initiators 1
inocs 1
instances 2
instantaneous 3
integrity 1
interconnected 1
interested 2
internet 7
into 2
invention 14
is 23
it 3
item 2
itself 1
lack 1
large 1
law 1
left 1
less 1
limited 2
link 1
listing 1
location 1
machines 1
made 1
maintained 1
maintaining 1
makes 1
margin 1
marginalization 1
market 1
marketed 1
marketing 1
match 2
matched 1

matches 1
may 11
meet 1
method 14
methods 1
million 1
minimum 2
more 4
most 3
multi 7
multiple 3
multivariable 1
national 2
necessary 1
need 2
needs 1
network 1
networked 1
no 2
noc 1
nocs 1
non 1
not 8
number 7
numerous 3
octane 1
oecd 1
of 79
offer 3
offered 2
offerings 1
offers 3
often 2
oil 7
on 14
one 3
online 1
only 1
opec 1
open 1
opportunity 1
opposite 1
optima 1
optimal 1
option 1
or 15
order 1
original 2

other 9
otherwise 1
output 1
over 2
parameters 1
part 1
participant 1
participants 6
particular 6
particularly 1
parties 2
party 1
patent 3
pay 1
per 3
performed 1
period 2
permits 1
perspectives 1
petroleum 9
phone 1
physical 2
place 1
plurality 7
plus 1
point 3
possible 1
post 2
posted 3
posting 2
potential 1
pour 1
practice 1
precious 1
prerefined 2
present 12
price 13
priced 1
prices 1
primary 1
privileges 1
problems 3
process 5
produce 1
product 3
production 1
products 9
profiles 1

profit 1
 prospective 2
 provide 1
 provided 4
 provides 4
 providing 3
 publication 2
 purchase 1
 qualities 1
 quality 3
 raised 1
 range 1
 rather 1
 real 1
 receives 1
 recipient 2
 recipients 2
 reduce 1
 reduced 2
 refined 1
 regular 1
 relate 1
 related 1
 relates 3
 remain 1
 remains 1
 request 3
 requests 1
 require 1
 required 1
 requirement 2
 requires 1
 respect 1
 respective 2
 results 1
 reverse 3
 sale 2
 sales 1
 same 2
 satellite 1
 sealed 2
 seller 5
 sellers 6
 separate 2
 serious 1
 serves 1
 several 1
 sf 1

shape 1
should 1
shows 2
simple 6
single 1
site 4
sites 3
situation 1
situations 1
so 1
sodium 1
some 1
speci 1
specific 2
specifications 2
specified 1
ssf 4
standardized 2
steel 2
stones 1
submit 1
substantial 1
successively 1
such 11
suggested 1
sulphur 1
summary 1
super 1
supply 3
system 25
systems 1
tailored 1
take 4
telephone 1
tendcrr 1
tender 41
tenderer 3
tenders 9
terms 3
than 2
that 10
therefore 1
the 210
their 4
them 1
then 1
thereby 2
these 5

they 3
things 1
this 8
thorough 1
thoroughly 1
those 1
three 2
time 4
timely 1
to 54
tracking 1
traded 1
trading 1
traditional 1
transacting 1
transaction 2
transactions 2
transportation 2
transported 1
transporting 1
types 1
typically 2
unaware 1
unclear 1
uncommon 1
unleaded 1
unlike 2
until 3
update 1
used 1
user 2
users 4
using 4
utilized 1
validity 2
valuable 1
value 5
variable 8
variation 2
variety 1
various 2
varying 1
via 2
view 3
viewing 2
viscosity 7
web 2
when 1

09496389_WDS

where 7
whereby 1
whether 1
which 14
while 1
who 1
whose 2
willing 1
winner 2
winners 1
winning 2
wins 1
with 14
yielding 1
zones 1

09496389_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09496389 on May 08, 2002

Original Classifications

49 705/37
3 705/26
2 186/61
2 382/232
2 414/505
2 705/14
2 705/27
2 705/35
2 705/36
2 705/412

Cross-Reference Classifications

28 705/26
16 705/35
12 705/27
10 705/36
8 705/1
7 705/38
6 705/37
5 705/10
3 340/825.26
3 379/93.01
3 705/39
2 114/293
2 221/2
2 340/825.27
2 370/282
2 382/305
2 414/526
2 452/149
2 705/12
2 705/28
2 705/400
2 705/9
2 707/104.1
2 709/218

Combined Classifications

55 705/37
31 705/26
18 705/35
14 705/27
12 705/36

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9 705/1
7 705/38
5 705/10
3 340/825.26
3 379/93.01
3 452/149
3 705/14
3 705/39
2 114/293
2 186/61
2 221/2
2 235/380
2 283/67
2 340/825.27
2 370/282
2 379/93.12
2 382/232
2 382/305
2 414/505
2 414/526
2 705/12
2 705/28
2 705/400
2 705/412
2 705/5
2 705/64
2 705/9
2 707/100
2 707/104.1
2 709/217
2 709/218
2 709/219
2 710/241

09496389_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09496389 on May 08, 2002

55 705/37 (49 OR, 6 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)
705/37 ..Trading, matching, or bidding

31 705/26 (3 OR, 28 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/26 .Electronic shopping (e.g., remote ordering)

18 705/35 (2 OR, 16 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)

14 705/27 (2 OR, 12 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/26 .Electronic shopping (e.g., remote ordering)
705/27 ..Presentation of image or description of sale

s

item (e.g., electronic catalog browsing)

12 705/36 (2 OR, 10 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

09496389 CLSTITLES
PRACTICE OR MANAGEMENT ARRANGEMENT

705/35 .Finance (e.g., banking, investment or credit)

705/36 ..Portfolio selection, planning or analysis

9 705/1 (1 OR, 8 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

7 705/38 (0 OR, 7 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/35 .Finance (e.g., banking, investment or credit)

705/38 ..Credit (risk) processing or loan processing
(e.g., mortgage)

5 705/10 (0 OR, 5 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/7 .Operations research

705/10 ..Market analysis, demand forecasting or
surveying

3 340/825.26 (0 OR, 3 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/825 SELECTIVE
340/825.26 .Stock quotation

3 379/93.01 (0 OR, 3 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COM

POSITE) 379/93.01 .Having transmission of a digital message
signal over a telephone line

3 452/149 (1 OR, 2 XR)
Class 452 : BUTCHERING

09496389_CLSTITLES
 452/149 CARCASS SUBDIVISION

3 705/14 (2 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/14 .Distribution or redemption of coupon, or
 incentive or promotion program

3 705/39 (0 OR, 3 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/39 ..Including funds transfer or credit
 transaction

2 114/293 (0 OR, 2 XR)
 Class 114 : SHIPS
 114/293 ANCHORING ARRANGEMENT

2 186/61 (2 OR, 0 XR)
 Class 186 : MERCHANDISING
 186/35 CUSTOMER SERVICE
 186/52 .Store service
 186/59 ..Checkout counter
 186/61 ...With means enabling price reading

2 221/2 (0 OR, 2 XR)
 Class 221 : ARTICLE DISPENSING
 221/2 WITH RECORDER, REGISTER, INDICATOR, SIGNAL OR
 EXHIBITOR

2 235/380 (1 OR, 1 XR)
 Class 235 : REGISTERS
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
 235/380 .Credit or identification card systems

2 283/67 (1 OR, 1 XR)
 Class 283 : PRINTED MATTER
 283/67 METHOD

2 340/825.27 (0 OR, 2 XR)

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Class 340 : COMMUNICATIONS: ELECTRICAL
340/825 SELECTIVE
340/825.26 .Stock quotation
340/825.27 ..With information storage

2 370/282 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/276 DUPLEX
370/282 .Transmit/receive interaction control

2 379/93.12 (1 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO

MPOSITE)
379/93.01 .Having transmission of a digital message
signal over a telephone line
379/93.12 ..Sales, ordering, or banking system

2 382/232 (2 OR, 0 XR)
Class 382 : IMAGE ANALYSIS
382/232 IMAGE COMPRESSION OR CODING

2 382/305 (0 OR, 2 XR)
Class 382 : IMAGE ANALYSIS
382/276 IMAGE TRANSFORMATION OR PREPROCESSING
382/305 .Image storage or retrieval

2 414/505 (2 OR, 0 XR)
Class 414 : MATERIAL OR ARTICLE HANDLING
414/467 SELF-LOADING OR UNLOADING VEHICLES
414/501 .Successive handling means
414/502 ..Power-driven conveyors
414/503 ...Movably mounted
414/505Pivotally

2 414/526 (0 OR, 2 XR)
Class 414 : MATERIAL OR ARTICLE HANDLING
414/467 SELF-LOADING OR UNLOADING VEHICLES
414/507 .Conveyor
414/526 ..Screw type

2 705/12 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

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705/12

.Voting or election arrangement

2 705/28

(0 OR, 2 XR)

Class

705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/28

.Inventory management

2 705/400

(0 OR, 2 XR)

Class

705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/400

FOR COST/PRICE

2 705/412

(2 OR, 0 XR)

Class

705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/400

FOR COST/PRICE

705/412

.Utility usage

2 705/5

(1 OR, 1 XR)

Class

705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/5

.Reservation, check-in, or booking display for
reserved space

2 705/64

(1 OR, 1 XR)

Class

705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50

BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64

.Secure transaction (e.g., EFT/POS)

2 705/9

(0 OR, 2 XR)

Class

705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/7

.Operations research

705/8

..Allocating resources or scheduling for an
administrative function

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705/9 ...Staff scheduling or task assignment

2 707/100 (1 OR, 1 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/100 DATABASE SCHEMA OR DATA STRUCTURE

2 707/104.1 (0 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/100 DATABASE SCHEMA OR DATA STRUCTURE

707/104.1 .Application of database or data structure
(e.g., distributed, multimedia, image)

2 709/217 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

2 709/218 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/218 ..Using interconnected networks

2 709/219 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/219 ..Accessing a remote server

2 710/241 (1 OR, 1 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT

710/240 ACCESS ARBITRATING

710/241 .Centralized arbitrating